

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraphs [0034]-[0035] with the following amended paragraphs:

[0034] A number of SFNs in the address bits of the header subframe is as many as a number of data subframes included in the CFSCCH, and, as shown in FIG. 3, each of the SFNs has respective data subframes mapped thereto in succession in one to one fashion. In other words, according to an order of transmission of the SFNs transmitted 'n' frames before, the data subframes transmitted thereafter are multiplexed positioned in a frame. The data subframes may be multiplexed according to an order of generation and/or an order of formation. Alternatively, the data subframes may be multiplexed in the present frame according to priorities of terminals.

[0035] That is, each of the subscribers who uses service through CFSCCH receives a header subframe for each of the frames, and identifies the SFN value. After identifying a SFN the same with a SFN allocated to the subscriber himself, the subscriber receives the data subframe mapped with the SFN at the next (n)th frame. Accordingly, a terminal is allocated with a subframe number of the terminal, and the terminal may receive subframe mapping information, and determine containment of the subframe number of the terminal. The terminal may receive further a data for the terminal after 'n' frames at a position the subframe number indicates, if the subframe number of the terminal is contained as a result of the determination.

Please replace paragraphs [0038]-[0039] with the following amended paragraphs:

[0038] A system manager may fix the data transmission rate of the CFSCCH according to service area characteristics, or automatically vary every moment depending on a number of high

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speed data service requesting subscribers. A number of formed subframes may be increased or decreased in proportion to a transmission rate of a data transmission channel.

[0039] Other than general services, the CFSCCH may be utilized as a broadcasting channel, which is made possible by allocating at least one particular data subframe to the broadcasting. That is, a broadcasting data is included in one of data subframes, and an information value representing broadcasting is setup at a relevant SFN field of a header subframe. In this instance, the broadcasting data subframe is formed as relevant subscriber data is scrambled with a long code known to the subscribers in its service area At least one of the data subframes may contain a broadcasting data to be transmitted to all terminals. The frame mapping information of the data subframe that transmits the broadcasting data may be transmitted 'n' frames before to a header subframe of other frame. Additionally, the data subframe that transmits the broadcasting data may be scrambled with codes known to all terminals that use the broadcasting service.